

Rocky Mountain E&P Technology Transfer Workshop

August 4, 2003

General Information

Purpose

This workshop will focus on transferring technology from DOE-funded projects in the Rocky Mountains or projects that have application to Rocky Mountain resources. DOE-funded research is providing new technologies to meet the challenges of exploration and production that will enable industry to make better decisions relative to gas exploration and production in the Rocky Mountains. Planned talks will focus on drilling, stimulation, natural fracture detection and resource/reservoir modeling. This workshop will be an excellent starting point for participation in the Colorado Oil & Gas Association's (COGA) Rocky Mountain Natural Gas Strategy Conference. COGA's Monday afternoon session focuses on the big picture: "*Balancing Energy, Environment and the Economy.*"

While the workshop and conference are separate events, each requiring its own registration, anyone interested in the technical aspects of the industry will find both valuable.

Who Should Attend

Geophysicists, geologists, engineers, and anyone interested in recent advances in E&P technologies.

Workshop Presentations

The workshop is planned to be a results-oriented, product-focused workshop with presentations by the following researchers:

PRESENTATIONS

Very High-Speed Drill String Communications Network — *David Pixton*, Novatek, Inc.

Multiscale Seismic Measurements for Quantifying Fracture Properties in Gas Reservoirs — *Ernest L. Majer*, Lawrence Berkeley National Laboratory

Next Generation Modeling for Improved Exploration and Development Success in Naturally Fractured Gas Reservoirs — *Randal L. Billingsley*, Advanced Resources International, Inc.

Significant Risk Reduction in the Exploration for Anomalously Pressured Gas Assets in the Rocky Mountain Laramide Basins — *Ronald C. Surdam*, Innovative Discovery Technologies (IDT)

Rock Physics Constraints on Seismic Signatures of Fractures — *Gary Mavko*, Stanford University

Water-Fracs in Bossier Sands: Where is the Proppant Going? — *Mukul M. Sharma*, University of Texas at Austin



Location

The Colorado Convention Center located at 700 14th Street, Denver, CO 80202 is the site of the conference.

Walking Directions from Denver Marriott City Center to Colorado Convention Center

Exit the front door of the hotel (California Street entrance). Turn right and walk 2.5 blocks to the Convention Center, which will be directly in front of you.

Accommodations

Denver Marriott-City Center

A block of rooms has been reserved at the Denver Marriott City Center Hotel located at 1701 California Street, Denver Colorado, located in the heart of the financial district.

The Conference rate is \$165.00 plus 13.45% for a single or double occupancy. For reservations, contact the hotel directly at (303) 297-1300 or (1-800) 228-9290. You must reference the Rocky Mountain Natural Gas Conference to receive the special rate listed above. A block or room will be held until July 14, 2003.

Hotel Check-in is 3:00 p.m. and check-out time is 12:00 noon.

Hotel Parking

Parking is \$19.00 per day with in and out privileges.

Transportation

Super Shuttle: \$18.00 one way and \$32.00 round trip (303) 370-1300.

No reservations are required. When arriving at the airport follow signs for ground transportation for the super shuttle reservations desk (**Level 5**). For shuttle reservations returning to the airport, please contact the hotel's bell captain to obtain a schedule of departure times.

Driving Directions from the Airport to the Hotel

Estimated travel time: approximately 30 minutes

Follow airport exit signs, which will direct you to Pena Blvd. Continue on Pena Blvd. Toward Denver for approximately 9.7 miles, at which point it becomes I-70 West to Denver. Continue on I-70 West for about 6 miles to I-25 South, which will be a left-hand exit from I-70. Take I-25 South approximately 2.25 miles to Speer Boulevard South (a right-hand exit). Take Speer Blvd. South for approximately 1.2 miles to Lawrence Street. Turn left and take Lawrence Street for about one-half mile to 19th Street. Turn right, take 19th Street for just under one-half mile to California Street. Turn right on California and go just over 1 block, turning right into the Marriott's entryway at 1701 California Street.

Registration Information

There is no registration fee, but you still need to register in order to reserve your place at the workshop.

Foreign National Notice

All foreign nationals who wish to attend DOE sponsored conferences, meetings, workshops, or seminars are required to submit NETL Form F142.1-2 requesting a DOE unclassified visit. A minimum of 60 days advance notice is required for the review and approval process for unclassified foreign nationals visits. A foreign national is any person who is not a U.S. citizen and includes permanent resident aliens (PRAs or "green card holder").



Colorado Convention Center
Credited to Denver Metro Convention & Visitors Bureau

NETL supports an active program of unclassified visits by foreign nationals. International cooperation and collaboration is an important element within our programs. NETL is required to ensure that these visits are conducted under prescribed conditions in a manner consistent with U.S. Department of Energy's policies.

Please submit the NETL Foreign National Visitor Form F142.1-2 as soon as possible to NETL Event Management, who will coordinate the process and make approval notification.

NOTE: If the Foreign National Form is received in less than 60 days from the start of the workshop, each form submitted will be handled on a case by case basis. We apologize for this inconvenience, but we are required to follow the U.S. Department of Energy/HQ regulations.

For questions regarding conference logistics, please contact [Karen Lockhart](#), CMP at:

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For questions regarding the program content, please contact [James R. Ammer](#) at:

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Visit the COGA website (www.coga.org) and click on "Conference," then "Welcome to Denver," for a map of downtown Denver that shows the location of the Marriott and the Convention Center.